RAW SEQUENCE LISTING

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) no errors detected.

Application Serial Number: 10581840

Source: IFWP

Date Processed by STIC: 6/14/06

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IFWP

RAW SEQUENCE LISTING   DATE: 06/14/2006
PATENT APPLICATION: **US/10/581,840**   TIME: 10:15:39

Input Set : **A:\Sequence.txt**
Output Set: **N:\CRF4\06142006\J581840.raw**

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 3 <110> APPLICANT: TransTech Pharma, Inc.
 5 <120> TITLE OF INVENTION: Ligands for I7L as Modulators of Orthopox Viruses and
Methods for
 6       Discovery Thereof
 8 <130> FILE REFERENCE: 41305-308022
C--> 10 <140> CURRENT APPLICATION NUMBER: US/10/581,840
C--> 10 <141> CURRENT FILING DATE: 2006-06-05
10 <150> PRIOR APPLICATION NUMBER: US 60/529,384
11 <151> PRIOR FILING DATE: 2003-12-12
13 <160> NUMBER OF SEQ ID NOS: 1
15 <170> SOFTWARE: PatentIn version 3.3
17 <210> SEQ ID NO: 1
18 <211> LENGTH: 260
19 <212> TYPE: PRT
20 <213> ORGANISM: Vaccinia virus
22 <400> SEQUENCE: 1
24 Lys Pro Arg Leu Arg Glu Lys Val Ser Lys Ala Ile Asp Phe Ser Gln
25 1               5                   10                  15
28 Met Asp Leu Lys Ile Asp Asp Leu Ser Arg Lys Gly Ile His Thr Gly
29             20                  25                  30
32 Glu Asn Pro Lys Val Val Lys Met Lys Ile Glu Pro Glu Arg Gly Ala
33          35                  40                  45
36 Trp Met Ser Asn Arg Ser Ile Lys Asn Leu Val Ser Gln Phe Ala Tyr
37      50                  55                  60
40 Gly Ser Glu Val Asp Tyr Ile Gly Gln Phe Asp Met Arg Phe Leu Asn
41 65                  70                  75                  80
44 Ser Leu Ala Ile His Glu Lys Phe Asp Ala Phe Met Asn Lys His Ile
45                 85                  90                  95
48 Leu Ser Tyr Ile Leu Lys Asp Lys Ile Lys Ser Ser Thr Ser Arg Phe
49             100                 105                 110
52 Val Met Phe Gly Phe Cys Tyr Leu Ser His Trp Lys Cys Val Ile Tyr
53         115                 120                 125
56 Asp Lys Lys Gln Cys Leu Val Ser Phe Tyr Asp Ser Gly Gly Asn Ile
57      130                 135                 140
60 Pro Thr Glu Phe His His Tyr Asn Asn Phe Tyr Phe Tyr Ser Phe Ser
61 145                 150                 155                 160
64 Asp Gly Phe Asn Thr Asn His Arg His Ser Val Leu Asp Asn Thr Asn
65                 165                 170                 175
68 Cys Asp Ile Asp Val Leu Phe Arg Phe Phe Glu Cys Thr Phe Gly Ala
69             180                 185                 190
72 Lys Ile Gly Cys Ile Asn Val Glu Val Asn Gln Leu Leu Glu Ser Glu
73          195                 200                 205
76 Cys Gly Met Phe Ile Ser Leu Phe Met Ile Leu Cys Thr Arg Thr Pro
77      210                 215                 220
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80 Pro Lys Ser Phe Lys Ser Leu Lys Lys Val Tyr Thr Phe Phe Lys Phe
81 225             230             235             240
84 Leu Ala Asp Lys Lys Met Thr Leu Phe Lys Ser Ile Leu Phe Asn Leu
85             245             250             255
88 His Asp Leu Ser
89             260
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VERIFICATION SUMMARY   DATE: 06/14/2006
PATENT APPLICATION: **US/10/581,840**   TIME: 10:15:40

                Input Set : **A:\Sequence.txt**
                Output Set: **N:\CRF4\06142006\J581840.raw**

L:10 M:270 C: Current Application Number differs, Replaced Current Application No
L:10 M:271 C: Current Filing Date differs, Replaced Current Filing Date